



UTAH DEPARTMENT *of*
ENVIRONMENTAL QUALITY
**WATER
QUALITY**

DWQ Municipal Wastewater Planning Program (MWPP) Results

MWPP Survey

- Conducted by Qualtrics Survey Software
- Increased Facility Management Level Completing Survey
- Broken into: Financial, Collections, Lagoon, Nondischarging, and Mechanical
- Contains 336 different question fields
- Second year data is 100% digitally available
- First year data can be queried from a database

MWPP Survey Reponses

Resulted in 100 unique responses from facilities

- Reporting Facilities Account for 86% of the flow discharged under UPDES Permits from 28 facilities.
- 72 remaining facilities are collections or non-discharging
- These 100 responses represent a service population of approximately 3.26 million residents of Utah.
- These 3.26 million residents are served by approximately 587 collection system operators and 333 treatment system operators.
- Discharging facilities which did not file a 2018 MWPP are: Jordan Basin, Brigham City, Price, Moab, Moroni, Stansbury, Hyrum, Wellsville, Plain City, Salem, Coalville, Springdale, and Oakley.

88% Yes and above

Percent Yes

Are you collecting 95% or more of your anticipated sewer revenue?

Are Debt Service Reserve Fund requirements being met?

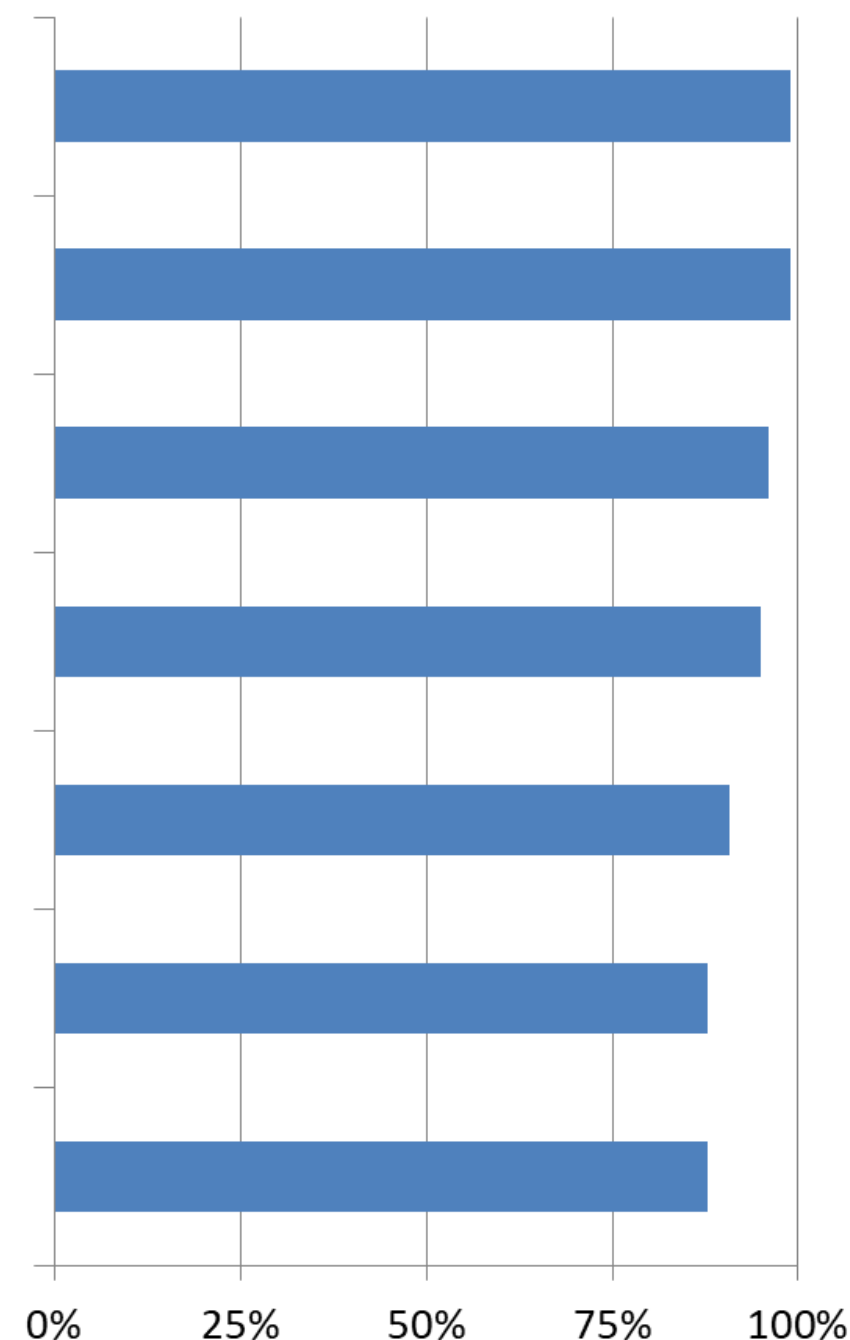
Does the sewer system have sufficient staff to provide proper OM&R?

Are sewer revenues maintained in a dedicated purpose enterprise/district account?

Are sewer revenues sufficient to cover operations & maintenance costs, and repair & replacement costs (OM&R) at this time?

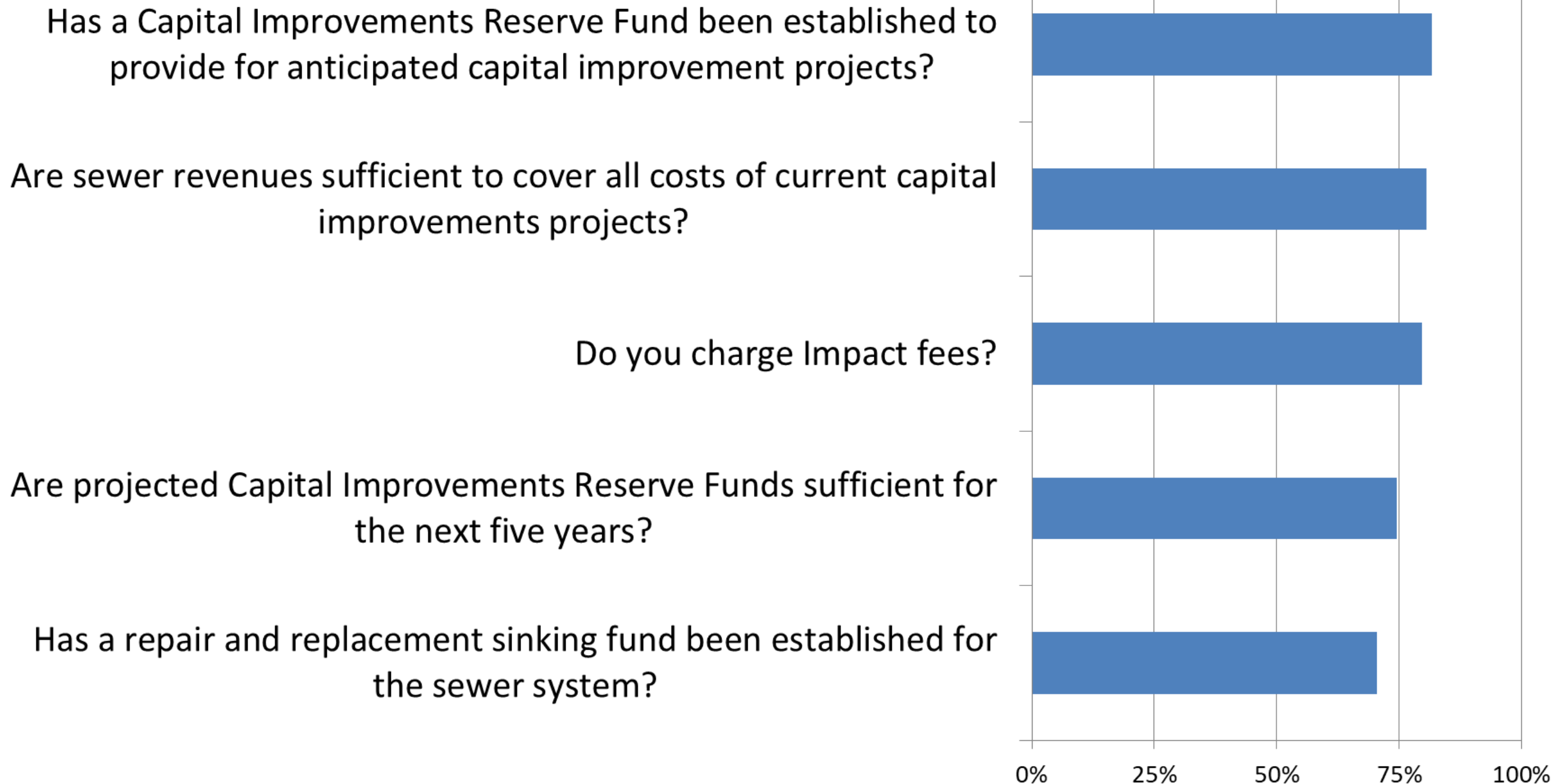
Do you maintain a Plan of Operations?

Are projected sewer revenues sufficient to cover OM&R costs for the next five years?



70% to 82% Yes

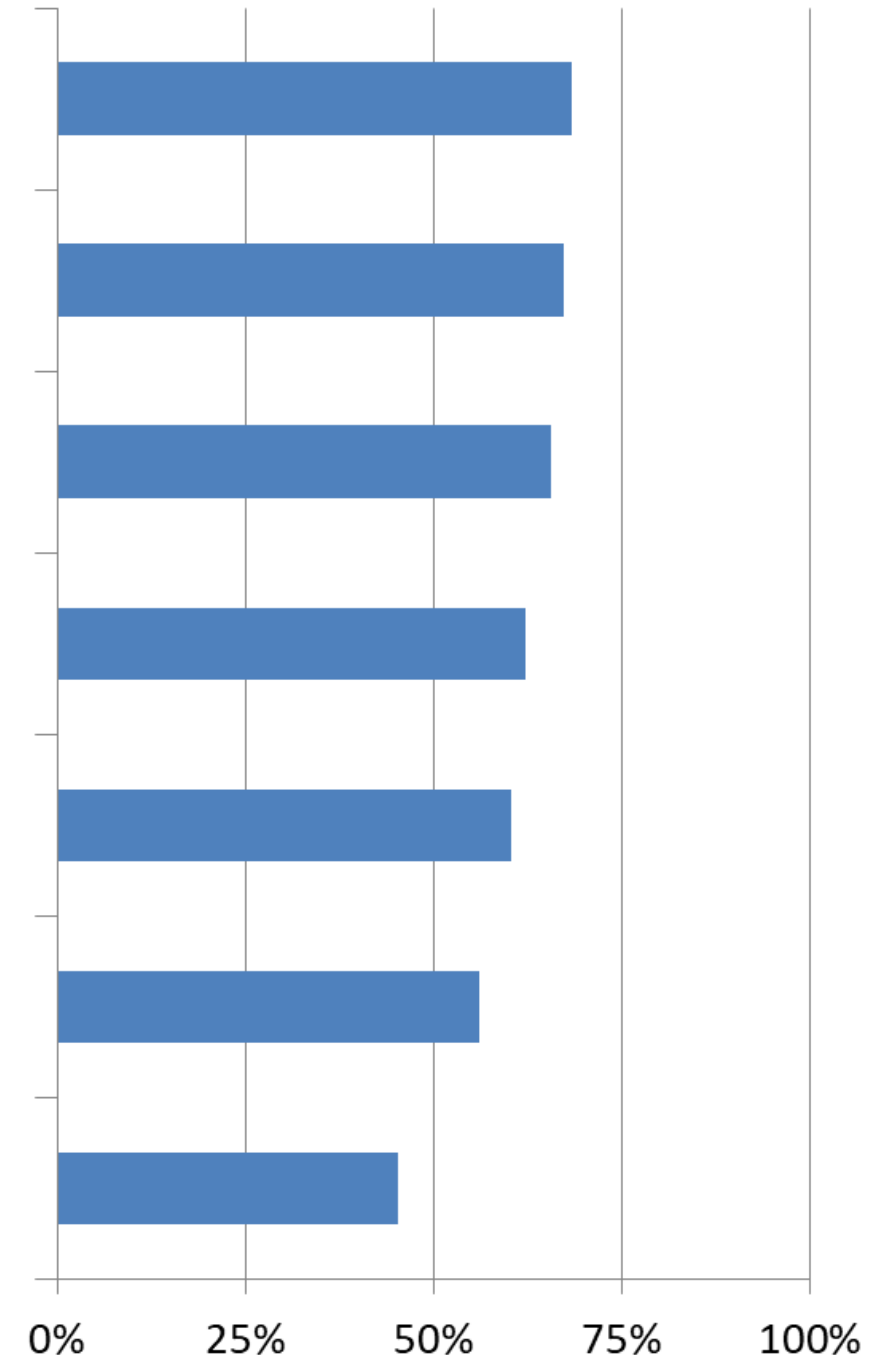
Percent Yes



68% and below Yes

Percent Yes

Do you use an Asset Management system for your sewer systems?



Have you completed a Rate Study within the last five years?

Is the repair & replacement sinking fund sufficient to meet anticipated needs?

Do you know the total replacement cost of your sewer system capital assets?

Have you completed an Impact Fee Study in accordance with UCA 11-36a-3 within the last five years?

Are projected Capital Improvements Reserve Funds sufficient for the next ten years?

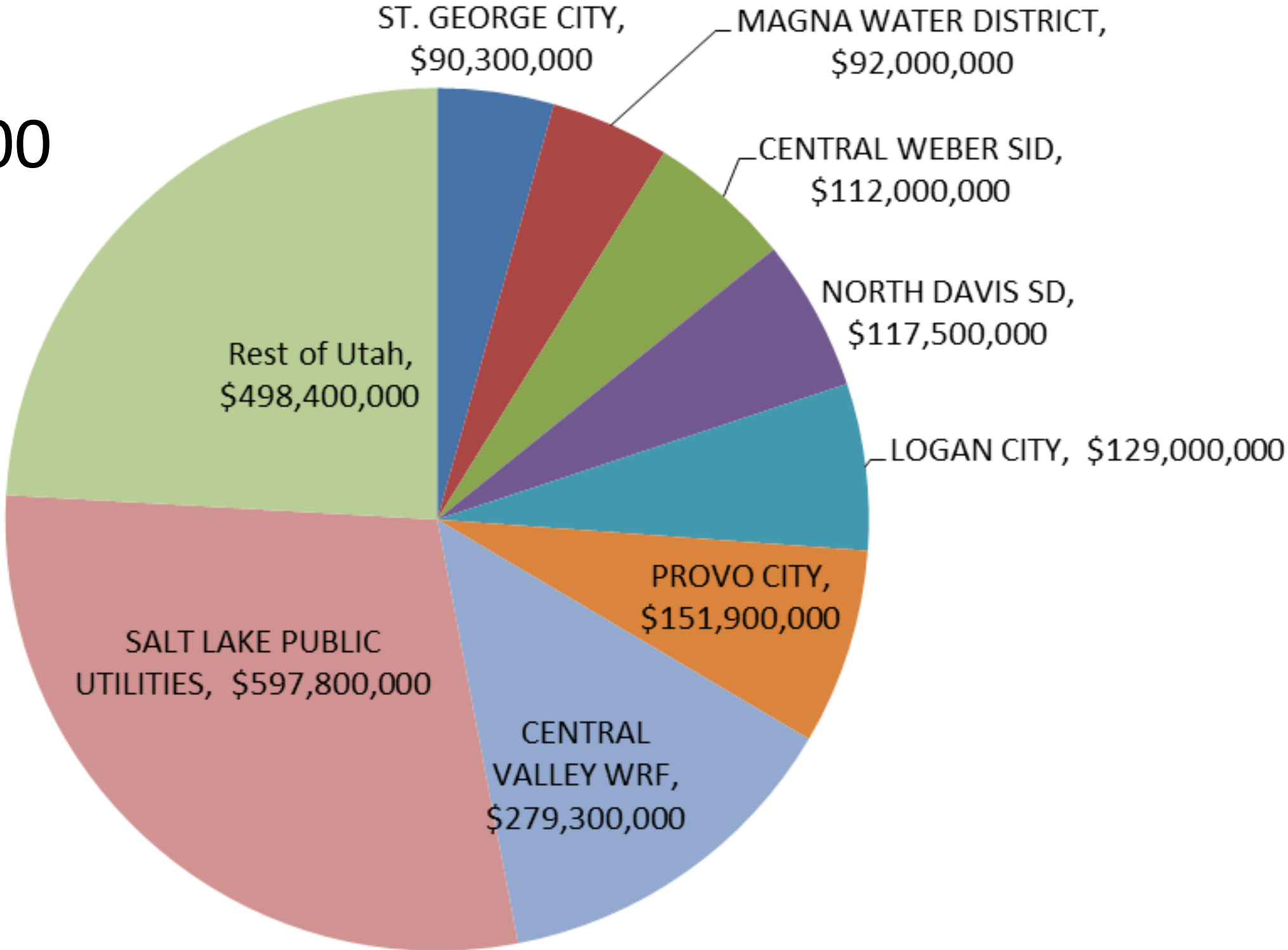
Are projected Capital Improvements Reserve Funds sufficient for the next twenty years?

MWPP Survey

- 86 Facilities Reported Their Estimated Projected Financial Need over next 6 years
- 30 Facilities with \$1,000,000 or less
- 22 Facilities with \$1,000,000 - \$3,000,000
- 11 Facilities with \$5,000,000 - \$10,000,000
- 7 Facilities with \$10,000,000 - \$30,000,000
- 7 Facilities with \$30,000,000 - \$62,000,000
- 8 Facilities with \$90,000,000 - \$600,000,000

Projected Financial Need Through 2025

Total
\$2,129,000





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